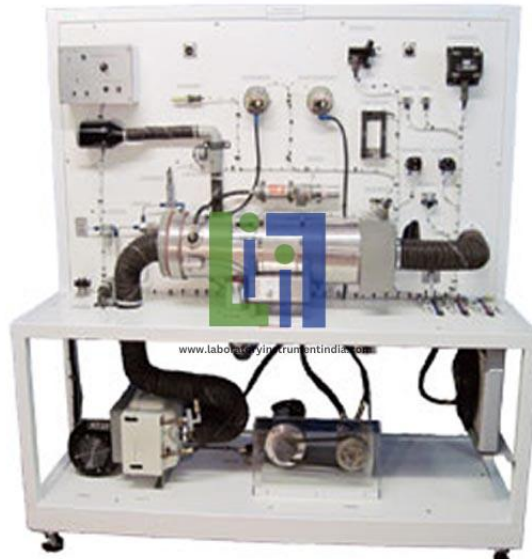




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**Product Name :**  
Air Conditioning And Heating System Trainer

**Product Code :**  
LBNY-0005-2000004



**Description :**

Air-conditioning and Heating system trainer is a fully operational model of a typical light aircraft air-conditioning and heating system. The trainer also allows the students to troubleshoot various faults induced by the instructor. All components are actual aircraft parts, and it allows the instructor to fully demonstrate the operation of the various system components.

**System Features:**

- Vapor Cycle Compressor
- Fuel tank and associated plumbing
- Fuel pump and associated electrical components
- Compressor Motor
- Thermal Switch
- Combustion chamber
- Ignition system components
- Control Valves
- Air Blower and associated ducting
- Panel mounted control panel
- Receiver Dryer
- Condenser
- Regulating valve
- Thermal control switches

**Product Features:**

- Highlights

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Fully labeled electrical wires  
Durable powder coating finish  
System operates on 110/220V AC and 24VDC  
All components are mounted on steel frame with full swivelcasters and brakes  
Dimensions: 80 L x 30 D x 80 H Inches.

**Technical Specification :**

Air Conditioning And Heating System Trainer



**Laboratory Instrument India**